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Dated: 2/17/05 Signature: *Lisa A. Robillard*

(Lisa A. Robillard)

Docket No.: A0744.70003US00  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Sharp et al.

Application No.: 09/779379

Confirmation No.: 7977

Filed: February 7, 2001

Art Unit: 2125

For: AIR QUALITY MONITORING SYSTEMS  
AND METHODS

Examiner: Michael D. Masinick

*Editor  
Par/Res  
3/17/05*

### AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

*Editor  
3/29/05*

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated November 17, 2004, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.